

Please amend the claims as follows.

1. (Cancelled)

2. (Currently Amended) A metal slurry for electrode formation according to claim ~~1~~ 4, wherein said dispersion medium is selected from the group consisting of: water and lower molecular weight alcohols.

3. (Currently Amended) A metal slurry for electrode formation according to claim ~~1~~ 4, said spherical metal powder having a tap density of 3.0 g/cc or above.

4. (Currently Amended) A metal slurry for electrode formation ~~according to claim 1~~, comprising:

a spherical metal powder having a mean particle size of 0.1 to 2.0  $\mu$ m; and

a dispersion medium for dispersing said spherical metal powder,

said metal slurry having a sediment density of at least 50% ~~or above~~.

5. (Currently amended) A metal slurry for electrode formation according to claim ~~1~~ 4, wherein a dispersant is present in an amount of at most 10 wt% ~~or below~~ (exclusive of zero) in relation to said metal powder.

6. (Currently amended) A production method of a metal slurry for electrode formation, which slurry comprises a mixture of a dispersion medium and a spherical metal powder and has a sediment density of at least 50%, said method comprising the steps of preparing a spherical metal powder of 0.1 to 2.0  $\mu$ m in mean particle size, and mixing together said metal powder and said dispersion medium.

7. (Original) A production method of the metal slurry for electrode formation according to claim 6, wherein said mixing comprises an ultrasonic vibration.

8. (Original) A production method of the metal slurry for electrode formation according to claim 6, wherein further addition of a dispersant is made to at least one of said dispersion medium and the mixture comprising said metal powder and said dispersion medium.

9. (Currently amended) A metal slurry for electrode formation, comprising:

a spherical metal powder having a sphericity of 0.7 to 1.0; and

water as a dispersion medium for dispersing said metal powder, wherein:

said metal slurry has a sediment density of at least 50%.

10. (Original) A metal slurry for electrode formation according to claim 9, wherein said metal powder is produced by a reduction method.

11. (New) A metal slurry for electrode formation according to claim 4, wherein the viscosity of said metal slurry is at most 20 cps.

12. (New) A metal slurry for electrode formation according to claim 4, wherein said metal powder comprises a silver powder.

13. (New) A metal slurry for electrode formation according to claim 4, wherein said metal powder and said dispersion medium are present in a content ratio that is between 1:99 and 40:60.

14. (New) A metal slurry for electrode formation according to claim 4, wherein said metal slurry is jet printable with a print head.

15. (New) A metal slurry for electrode formation according to claim 14, wherein said metal slurry is jet printable with a continuous jet print head.

16. (New) A production method of a metal slurry according to claim 6, wherein said metal powder comprises a silver powder.

17. (New) A metal slurry for electrode formation according to claim 9, wherein said metal powder and said dispersion medium are present in a content ratio between 1:99 and 40:60.

18. (New) A metal slurry for electrode formation according to claim 9, wherein said metal slurry is jet printable with a print head.

19. (New) A metal slurry for electrode formation according to claim 9, wherein said metal powder comprises a silver powder.